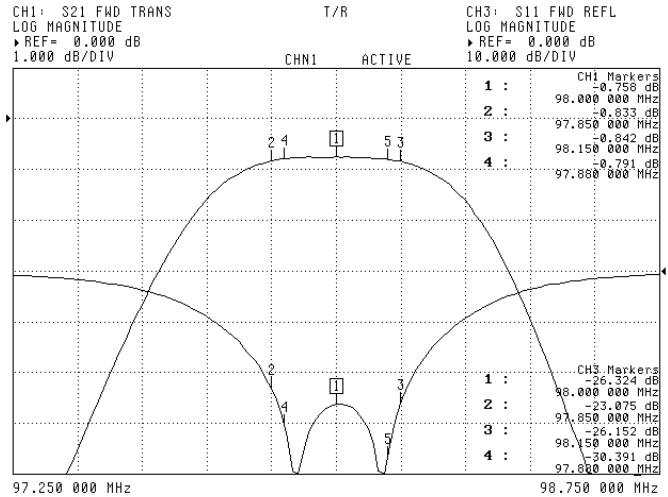


Technical data sheet

Part Number **1633**

Band-pass filters

FM-Radio Band II 100W Band Pass Filter-double cavity (on reception or transmission)



Mechanical Characteristics

Connections	N Female
Overall dimensions [WxDxH] [mm.]	210x90x730
Temperature range [C°]	-10 ÷ 50
Weight [kg.]	4.5

Electrical Characteristics

Frequency Range [MHz]	87.5 ÷ 108
Maximum Input Power [W]	100
Insertion Loss [dB] @ Fo	< 0.95
Insertion Loss [dB] @ Fo ± 150 kHz	< 1.05
Selectivity [dB] @ Fo ± 2 MHz	> 24
Return loss [dB]	> 26
Input/Output Impedance [Ohm]	50

